· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)
Notice of Allowability	09/762,577	DRANOFF ET AL.
	Examiner	Art Unit
	MINH-TAM DAVIS	1642
The MAILING DATE of this communication apperation apperation allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	ears on the cover sheet with (OR REMAINS) CLOSED in the or other appropriate communi GHTS. This application is sub	nis application. If not included cation will be mailed in due course. THIS
1. This communication is responsive to <u>03/09/07</u> .		
2. The allowed claim(s) is/are <u>55-56,86-88</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> </ol> </li> <li>* Certified copies not received: <ol> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE"</li> </ol> </li> </ul>	been received been received in Application cuments have been received in	No n this national stage application from the
noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
<ul> <li>5.  CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date ldentifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the depo</li> <li>6. DEPOSIT OF and/or INFORMATION about the depo</li> </ul>	on's Patent Drawing Review (  s Amendment / Comment or in  .84(c)) should be written on the he header according to 37 CFR sit of BIOLOGICAL MATER	the Office action of  drawings in the front (not the back) of 1.121(d).  RIAL must be submitted. Note the
attached Examiner's comment regarding REQUIREMENT	FOR THE DEPOSIT OF BIOL	OGICAL MATERIAL.
Attachment(s)	E [ Nation of Info	and Detect Application
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		mal Patent Application
	Paper No./Ma	ail Date <u>02/27/07</u> .
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	_	mendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's St	atement of Reasons for Allowance
	9. ☐ Other SUPER	SHANON FOLEY RVISORY PATENT EXAMINER CHNOLOGY CENTER 1600

Application/Control Number: 09/762,577

Art Unit: 1642

## EXAMINER'S COMMENT

1. The oath or declaration is defective because:

Non-initialed and/or non-dated alterations have been made to the oath or declaration. See 37 CFR 1.52(c).

This application will not be passed to issue until a new declaration is submitted with (a) a statement acknowledging the duty to disclose material which occurred between the filing date of the prior application and the continuation-in part application, and (b) continuing data that matches the priority claimed in paragraph 1 of page 1 of the specification. See M.P.E.P. § 605.04 filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

2. The following is an examiner's statement of reasons for allowance:

The claimed nucleic acid is novel, because the art does not teach or suggest the nucleic acid SEQ ID NO:11, or a nucleic acid encoding the polypeptide SEQ ID NO:12.

The claimed nucleic acid is enabled, because the sera of melanoma or lung cancer patients treated with autologuous cancer cells has antibody reacting against the encoded polypeptide SEQ ID NO:12, higher than that of normal controls (the instant specification, p.32, last paragraph, bridging p.33 and figure 2).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MINH-TAM DAVIS whose telephone number is 571-272-0830. The examiner can normally be reached on 9:00 AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, SHANON FOLEY can be reached on 571-272-0898. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MINH TAM DAVIS March 14, 2007

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